

What I claim as my inventions is:

- 1. A ring binder with self-closing ring mechanism which is comprised of a opening bar, a holding pin and a retaining spring and/or magnetic at each ring of the binder.
- 2. A self-closing ring mechanism according to claim 1, wherein the opening bar is anchored by the corresponding leg of ring post by utilizing any suitable form, such as diagonal and/or convex surface at adjoining point.
- 3. A self-closing ring mechanism according to claim 1, wherein the opening bar is formed suitable for the perforated papers to travel smoothly in the rings, such as arc, straight and etc. in conformity with the shape of corresponding leg of ring post.
- 4. A self-closing ring mechanism according to claim 1, wherein the magnetic are pasted on both adjoining faces between opening bar and corresponding leg of ring post.
- 5. A self-closing ring mechanism according to claim 1, wherein the retaining spring possesses sufficient force to hold back the opening bar as well as feathering tension to accept the pushing force of a few perforated papers.
- 6. A self-closing ring mechanism according to claim 1, wherein the holding pin is made by any suitable means and forms such as rivet, screw and etc.